

Amendments to the Claims:

Listing of Claims:

5 Claim 1 (currently amended): A method for generating a user's favorite logo of an image display device, the method comprising:

(a) providing a plurality of candidate images ~~data~~ on the image display device simultaneously after capturing an image according to an image-capture control signal;

10 (b) selecting an image ~~data~~ from the plurality of candidate images ~~data~~;

(c) encoding selected image data corresponding to the image ~~data~~ selected from the plurality of images ~~data~~ for generating ~~an~~ encoded image data;

(d) storing the encoded image data in a first memory;

15 (e) ~~decoding~~ reading the encoded image data from the first memory when the image display device is re-started.

(f) decoding the encoded image data for generating ~~a~~ decoded image data after performing step (e); and

(g) displaying the decoded image data on the image display device.

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Claim 2 (currently amended): The method of claim 1 wherein the plurality of candidate images ~~data~~ provided in step (a) are captured from a dynamic image file.

Claim 3 (currently amended): The method of claim 1 further comprising:

25 (h) quantizing the selected image data ~~the image data selected in step (b)~~;

wherein step (c) further comprises encoding the selected image data quantized in step (h).

Claim 4 (currently amended): The method of claim 3 further comprising detecting the size of the selected image data ~~selected in step (b)~~, and step (h) further comprising quantizing the selected image data ~~selected in step (b)~~ according to the size of the selected image data.

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Claim 5 (original): The method of claim 3 further comprising detecting whether remaining space of the first memory is enough to store the encoded image data; when the remaining space of the first memory is enough to store the encoded image data, performing step (d); and when the remaining space of the first memory is not
10 enough to store the encoded image data, quantizing the selected image data again.

Claim 6 (original): The method of claim 1 wherein the first memory is a flash memory.

Claim 7 (currently amended): The method of claim 1 further comprising ~~reading~~ keeping
15 an existing image data in the first memory ~~and the encoded image data~~ before performing step (d); wherein step (d) stores ~~the existing image data and~~ the encoded image data ~~back~~ to the first memory.

Claim 8 (original): The method of claim 7 further comprising erasing at least part of the
20 first memory before performing step (d).

Claim 9 (original): The method of claim 1 further comprising detecting display parameters of the selected image data and storing the display parameters of the selected image data in a second memory.

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Claim 10 (original): The method of claim 9 further comprising reading the display parameters from the second memory before performing step (g); wherein step (g) further comprises displaying the decoded image data on the image

display device according to the display parameters.

Claim 11 (original): The method of claim 9 wherein the second memory is an electrically erasable programmable read only memory (EEPROM).

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Claim 12 (currently amended): The method of claim 1 further comprising storing miscellaneous data corresponding into the selected image data in a second memory.

Claim 13 (original): The method of claim 12 further comprising reading the miscellaneous data from the second memory before performing step(g);
10 wherein step(g) further comprises displaying the decoded image data on the image display device according to the miscellaneous data.

Claim 14 (original): The method of claim 12 wherein the second memory is an electrically erasable programmable read only memory (EEPROM).
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Claim 15 (original): An image display device for performing the method of claim 1.

Claims 16~29 (cancelled)

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